





JUL 2 8 2003 TECH CENTER 1600/2900

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent application of:

Confirmation No. 3191

By: Gertrud HOTTEN et al

Examiner: Prema Mertz

Serial No.: 09/901,556

Art Unit: 1646

Filing Date: September 24, 1999

Docket No.: 2923-286

For: DNA SEQUENCE ENCODING NOVEL GROWTH/DIFFERENTIATION FACTORS

<u>AMENDMENT</u>

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

July 24, 2003

Sir:

In response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures of July 10, 2003, please amend the above-identified application as follows:

Amendments to the Sequence Listing begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks begin on page 8.

A **substitute sequence listing** is attached following page 8 of this paper.

- Amendments to the Sequence Listing:

Please delete the current Sequence Listing and substitute with the attached Sequence Listing, pages 1-24.